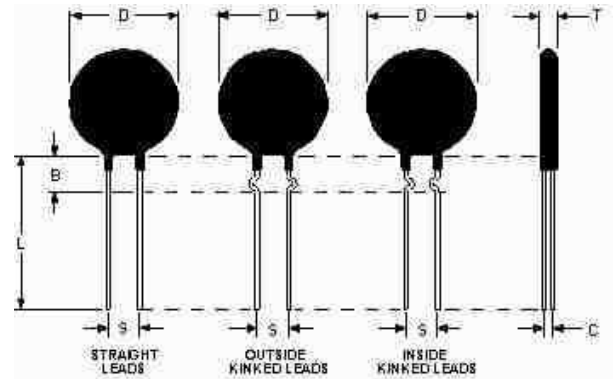




ISO9001:2008 Certified

**Mechanical Specifications (mm)**

	D:	22.0	± max
	T:	5.0	± max
	Lead Diameter	1.0	± nom
	S:	7.8	± nom
	L:	38.0	± nom
	Coating Lead Run Down (straight Leads)	5.0	± max
	B:	9.35	± nom
	C:	3.82	± nom



**Electrical Specifications**

	Resistance:	20.0 Ω	± 25 %
	Max Steady State Current upto 65°C:	7.00	A
	Max Rec. Energy Rating:	125	J
	Actual Failure Instantaneous Energy:	250	J
	Maximum Capacitance @ 120 VAC:	8,683	µf
	Maximum Capacitance @ 240 VAC:	2,170	µf
	Resistance @ 100% Max Current:	0.17	Ω
	Resistance @ 50% Max Current:	0.35	Ω
	Body Temperature at 100% Max Current:	187.00	°c
	Dissipation Constant:	45.4	mw/°c
	Thermal Time Constant:	134	Sec.
	Material Type (for Beta and Curve):	H	

<b>SL22 20007</b>	
Date: 11/11/2008	Drawn by: Erin Landis
Ametherm, Inc. 3111 N. Deer Run Road Carson City, Nevada USA 89701 www.ametherm.com	Approved By: Mehdi Samii
	Revision: a